

Preparedness and Planning

ISDA's Influenza Principles for Action

In January 2007, the Infectious Diseases Society of America (ISDA) published a policy document entitled "[Pandemic and Seasonal Influenza Principles for U.S. Action](#)" which is available online. ISDA intends these principles to be informative and instructive to the Secretary of the Department of Health and Human Services and the new Assistant Secretary for Preparedness and Response as they move forward. ISDA's principles support many of the concepts addressed by the Pandemic and All-Hazards Preparedness Act.

Multilingual Dosage Instructions for Patients Available on MiHAN

Several patient drug dosage instruction sheets on amoxicillin, ciprofloxacin, doxycycline, penicillin, Relenza®, and Tamiflu® are available on the Michigan Health Alert Network (MiHAN) at the following location: Document Library : Documents : Local Health Departments : EPC General Information Folder : Fact Sheets & Community Outreach Materials : Drug Information Sheets. Many of these documents are available in English, Arabic, Spanish and Chinese.

New Publications from Department of Education



The U.S. Department of Education's Office of Safe and Drug-Free Schools, in collaboration with ED's Emergency Response and Crisis Management Technical Assistance Center, is pleased to announce the release of four new publications.

- [Components of Comprehensive School and School District Emergency Management Plans](#)
- [Steps for Developing A School Emergency Management Plan](#)
- [Updating and Maintaining School Emergency Management Plans](#)
- [After-Action Reports](#)

Michigan Vaccine Information Statements

The MDCH Division of Immunization is pleased to announce that the English [Vaccine Information Statements \(VIS\)](#) are now posted on their website. In Michigan, it is important that vaccine recipients, their parents, or their legal representatives be given the Michigan version of the relevant VIS, because they include information about the Michigan Care Improvement Registry (MCIR). The VISs are available in thirty-three foreign languages. Questions regarding the VISs should be directed to your local health department or the Michigan Department of Community Health at (517) 335-8159.

News

New NACCHO Logo

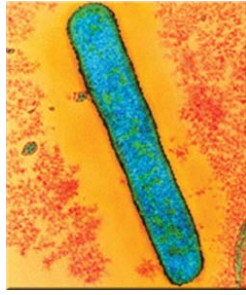
The National Association of County & City Health Officials (NACCHO) has developed [local public health logo](#) that states can use. NACCHO have developed this to assist local health departments that lack resources to develop their own logo, and to offer all local health departments a common symbol and message.

Flu Study Starts for U-M Students

Hundreds of University of Michigan students are wearing surgical masks around campus these days. The masked students are participating in a U-M study to determine whether masks can help prevent the spread of influenza. This is the first time the mask theory has been studied in a residence hall setting. Residence halls, where students room together and share hallways, bathrooms and dining areas, are an ideal setting to study the spread of such an airborne virus. The study is funded by a \$1.3 million grant from the U.S. Centers for Disease Control and Prevention, and coincides with the seasonal arrival of influenza on the U-M campus.

Table of Contents...

Preparedness and Planning.....	1
Pandemic	2
Exercises	4
Surveillance	5
Regional News	5
Other News	6
Training & Education	7



Anthrax Absorbed Vaccine Efficacy

In an [article](#) to be published in the February 19, 2007 issue of the journal *Vaccine*, researchers report on their study of serum anti-protective antigen (PA) concentrations in marines who had previously received the Anthrax Vaccine Absorbed (AVA). Those who had not completed a full vaccination series of 6 injections still had a significant antibody response and that 6 doses provided no significant advantage over 4 doses.

Significance of Low-level Anthrax Exposure

As studied with individuals exposed to anthrax during the US Capital anthrax attacks in 2001, the immunological characteristics of human inhalational anthrax aren't completely understood. In the December 2006 issue of the *Journal of Infectious Disease*, [researchers found](#) that despite individuals receiving post-exposure antibiotics, inhalation of anthrax spores resulted an immune response and possibly subclinical infection. Therefore, the significance of low-level exposure should not be underestimated.

National Aviation Resource Manual For Quarantinable Diseases

The purpose of this [manual](#) is to be a national aviation resource outlining the response to and recovery from a quarantinable disease incident of major public health significance at a U.S. international airport. The target audience for the manual is airlines, airports, federal response agencies and other first responders, local and state health departments, and other local and state government stakeholders that would be involved in the response to or recovery from the incident.

Local Heroes DVD-ROM

Local Heroes is an emergency preparedness training and social marketing campaign for public health agencies that is designed to introduce public health workers to the concepts within emergency preparedness and their role in a response. This DVD-ROM is a "train-the-trainer" and "train-the-workforce" resource. [Local Heroes](#) also includes a number of branding and promotional items that can be customized to stimulate interest in emergency preparedness and instill a positive desire among individual public health workers to help them recognize and understand their specific role in response to a public health emergency.



Pandemic

Pandemic Influenza: Progress Made and Challenges Ahead

On January 24, the Centers for Disease Control and Prevention's (CDC) Director Dr. Julie Gerberding [testified](#) before the United States Senate on the progress made to prepare for an influenza pandemic. Her testimony focused on three areas: ongoing domestic and international surveillance, other preparedness initiative in 2006, and examples of CDC actions planned for 2007 and beyond. The CDC's preparedness initiatives continue to focus around prevention, detection and reporting, timeliness and accuracy of communications, investigation and control, and response and recovery. To read Dr. Gerberding's full testimony, visit the CDC website.

NPR Pandemic Influenza Broadcast

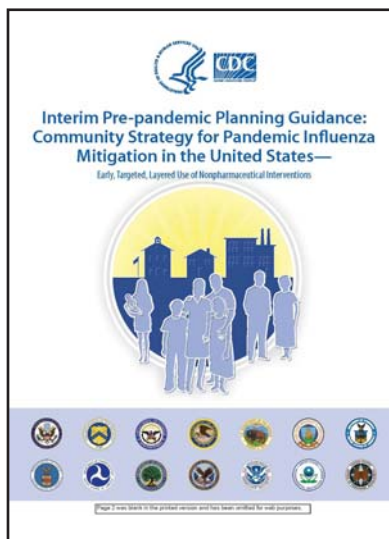
On January 31, National Public Radio (NPR) broadcast a segment on effective 1918 Flu Mitigation strategies. There were six American communities that completely avoided or strictly contained infection by “protective sequestration”. The .mp3 audio file is available for a limited time on the News section of the Michigan Health Alert Network.

New DHHS Public Service Announcements (PSAs)

The U.S. Department of Health and Human Services’ (DHHS) announced the release of [new PSAs](#) designed to encourage people to learn more about pandemic flu. The products focus on increasing awareness of pandemic influenza and encouraging Americans to begin preparing by taking simple steps like practicing good hygiene and storing a two-week supply of food and water. Campaign elements include television and radio public service announcements (PSAs) and collateral print materials in English and Spanish. These materials are free and available to local, county and state health departments and their partners for use in pandemic flu awareness and preparedness efforts.

CDC Releases Pre-Pandemic Mitigation Strategies

On February 1, the Centers for Disease Control and Prevention (CDC) released the [“Interim Pre-Pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the United States”](#). The CDC emphasized that this is planning guidance versus response and that it focuses on non-pharmaceutical interventions versus infection control. The guidance focuses on mitigating the effects of a pandemic such as reducing transmission to “buy time” until a vaccine is available, diminish the height of the epidemic curve to reduce demand on medical surge and workplaces, and reduction of the overall number of cases/deaths. The Guide’s appendices contain planning guidance for businesses, childcare programs, elementary/secondary schools, colleges/universities, faith-based and community organizations, and individuals/families.



Pharmaceutical Manufacturers’ Pandemic Continuity Plans

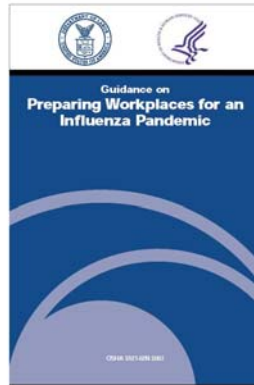
Many organizations have business continuity plans in place to address the impact of a crisis on their continuing operations. Pharmaceutical manufacturers’ continuity plans must focus on maintaining the manufacture and supply of essential medicines to patients and communities around the world during an influenza pandemic. The International Federation of Pharmaceutical Manufacturers & Associations outline, in their [“Pandemic Influenza Preparedness”](#), the key areas that pandemic influenza business continuity plans should address.

AHRQ Offers Pandemic Preparedness Tools

The Agency for Healthcare Research and Quality (AHRQ) has developed tools to help communities [prepare for a flu pandemic](#) or other emergency. Many of [AHRQ’s emergency preparedness resources](#) can serve as invaluable tools for state and regional planners charged with developing contingency plans for a pandemic flu outbreak. Other AHRQ emergency preparedness resources are also available.

Indonesia to Declare Bird Flu a National Disaster

Indonesia will declare bird flu a national disaster following a fresh flare-up in the country, which has the world's highest human death toll from the virus, the planning minister said on Wednesday. The move will guarantee financial support from a special budget fund for efforts to tackle the disease.



New Guidance on Pandemic Workplace Preparedness from OSHA

The Department of Labor's Occupational Safety and Health Administration (OSHA), in coordination with the Department of Health and Human Services, have released "Guidance on Preparing Workplaces for an Influenza Pandemic". This document provides general guidance for all types of workplaces; describes the differences between seasonal, avian and pandemic influenza; and presents information on the nature of a potential pandemic, how the virus is likely to spread and how exposure is likely to occur.

Influenza Viruses Released for Vaccine Development

Vaccines are a critical intervention for preventing influenza and reducing its health consequences during a pandemic. Since 2004, the World Health Organization (WHO) has been working with various partners to find ways to improve and promote the development and production of pandemic vaccines in order to make such vaccines available rapidly and in as large a quantity as possible. WHO has been exploring how to expedite the availability of a pandemic influenza vaccine by making pandemic viruses, required for the production of pandemic influenza vaccines, available to vaccine producers earlier than is currently the practice.

Exercises

CDC Pandemic Exercise

On January 30, approximately 300 Centers for Disease Control and Prevention (CDC) employees participated in a 24-hour pandemic influenza exercise. An Associated Press reporter and three other journalists were allowed to observe. The exercise began with a (fictitious) university student who fell ill with H5N1 upon his return to the United States after visiting his family in Indonesia. Exercise injects indicated that the H5N1 virus was capable of sustained human-to-human transmission. At the time the exercise was cut short – due to a real ice storm – the CDC was considering a) whether to start shipping Tamiflu® from federal stockpiles, b) how antiviral medications should be distributed, and c) whether to send all Indonesian-origin flights to specific U.S. airports. Observers noted there were moments of miscommunication throughout the exercise, and participants misstated facts as they relayed the information. Some information was classified, so some key public health experts didn't have all the facts. More disturbing was how much information the CDC Director and other key officials held back, because of security clearance issues.

Officials Test Run Pandemic Scenario

Saginaw County business, school, community and health leaders put their initial pandemic planning to a test January 11. Members of the Pandemic Flu Planning Committee conducted a "tabletop" exercise to compare response plans to a pandemic scenario. During the exercise, the 80 participants saw a scenario unfold in video clips and through other information and responded to learn how well their plans might work. There are no reported human cases of bird flu in the United States. However, leaders are concerned about the possible development of a strain that could transfer easily from human-to-human. Officials

in Saginaw County conducted a “live” exercise in May to practice dispensing medications in a health crisis, and have a second exercise planned for autumn.

Surveillance

Bird Flu Reaches Great Britain

A commercial poultry farm in Suffolk, England, culled 159,000 turkeys to halt the spread of avian influenza. On February 3, tests confirmed that the turkeys were infected with H5N1. The British Health Protection Agency said more than 320 farm workers had taken the antiviral drug Tamiflu® and so far no one had reported being ill. Strict controls are in place around the site near Lowestoft, and officials say the risk to humans is negligible. South Korea, Hong Kong, Russia, Japan, and South Africa have suspended UK poultry imports.

Regional News

Extensive Testing of Preparedness Plans in Region 2S

From October 2006 through January 2007, Region 2 South has continued to test all aspects of regional planning through participation in numerous exercises developed and conducted by various stakeholders. Participation in such exercises has allowed the region and planning partners to challenge existing plans and retest identified weaknesses.

Solutia Full Scale Exercise – October 28, 2006

Solutia Chemical Production Plant invited Region 2 South to participate in this annual exercise. The morning activities tested police and SWAT as hypothetical terrorists invaded the plant. As the exercise progressed, chemical explosions required local fire departments and area Hazmat response. Eventually, the scenario evolved into a mass casualty incident.

In addition to testing regional response plans to mass casualty incidents, Region 2 South also launched the first execution of EMTrack, the regional patient tracking system. Three hospitals near the Solutia Plant received patient information sent from hand-held scanners used at the incident through a communication system linking MedTrax (the EMS/field patient tracking application) and EMTrack (the hospital patient tracking application). Various issues prevented successful information transmission from the field to the hospitals. During the exercise these issues were corrected, and there was successfully transmission of patient information from the field to the hospitals. In addition, it created an economical, resourceful, reliable, and dependable backup to the stationary Medical Coordination Center in Region 2 South.

The various facets of the Solutia Exercise also proved to be a perfect opportunity for Region 2 South to develop a mass casualty training video, which was professionally filmed throughout the entire exercise. The final video will be used as a training video that:

- reviews current practices of mass casualty triage and demonstrates best practices in primary and secondary mass casualty triage utilizing the Region 2 South triage tag;
- demonstrates patient tracking from the scene to the hospital, utilizing the triage tag and handheld scanners; and
- demonstrates field disaster communications, including communications with hospitals and other responders on scene.

The video is currently in the editing stage. When completed, the video will be made available to Region 2 South stakeholders.

Detroit Windsor Border Tabletop Exercise – December 12, 2006

Canadian and Detroit agencies drafted Guidelines for the Emergency Cross Border Transit of Medical Personnel and invited Region 2 South to participate in a tabletop exercise designed to test the Guidelines. The Guidelines are designed to safely and securely expedite the crossing of Canadian resident health care personnel when access to the border is limited.

Escalating scenarios in the tabletop exercise resulted in the closure of all United States-Canadian border crossings. Region 2 South and other health care agencies worked in collaboration to facilitate the movement of health care workers across the border. The Guidelines are being amended to include data gathered at the tabletop exercise, and they will be distributed to regional stakeholders.

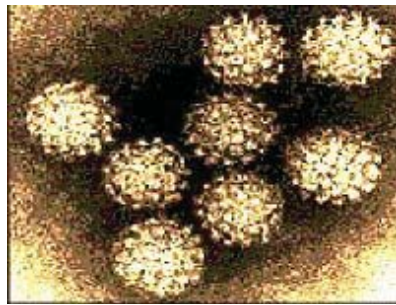
Other News

Kids Now Need another Shot for Daycare

The Michigan Department of Community Health is requiring that all children attending licensed daycare facilities, preschool and Head Start programs be immunized with a vaccine that helps prevent bacterial infections leading to pneumonia, meningitis and other diseases. The new law became effective January 1, but daycare providers and schools have until October 1 to comply. This pneumococcal bacterium is the leading cause of bacterial meningitis among children in the United States. Health-care providers, daycare facilities and schools have been notified that Prevnar® has been included in the Michigan Child Immunization Registry, and children ages 2 months to 4 years old enrolled in such facilities are required to add this vaccination to other immunizations, including mumps, measles, rubella, polio and others.

Girls Required to Get HPV Vaccine?

On January 30, Michigan lawmakers announced a new push to require 11- and 12-year-old girls to be immunized against human papillomavirus (HPV),



a sexually transmitted virus that is linked to cervical cancer. A bipartisan group of Senate and House lawmakers has reintroduced legislation adding the new vaccine, called Gardasil®, to the list of those required for sixth-grade schoolchildren. In December 2006, a Republican-led group in the House thwarted similar legislation stating the requirement interferes with parental rights and could encourage premarital sex. Michigan's legislation

meshes with a campaign by the state health department to educate girls and women about the risks of cervical cancer.

Ingham County Health Officer Retiring

Ingham County Health Officer Bruce Bragg is retiring after serving the department for three decades. Bragg, 64, spearheaded the Ingham Health Plan, among other initiatives. "Mr. Bragg has made immeasurable contributions to Ingham County and its residents," Medical Director Dean Sienko said in a news release.

Health Office's Director Resigns

After almost four years, Ronald Grimes resigned as director of the Jackson County Health Department on Tuesday. Grimes has left his position but will remain on the county payroll until February 28 under a separation agreement. Ron has been a valued emergency preparedness partner on the state and local public health emergency preparedness team. His leadership will be missed.

Training & Education

Date	Event	Location
Feb. 14, 2007 11:30am – 1pm	Mental Health Implications of Public Health Emergencies Register to attend this free event or to view the live webcast. The program will begin with framing the topic from research and practice perspectives; a panel of topic experts will respond to the presentations and will conclude with a question and answer session. Lunch will be provided to pre-registered on-site attendees at 11:00am. For more information about this event or to register, visit the MCPHP website .	Univ. of Michigan School of Pub. Health Crossroads Building 109 S Observatory St Room 1680 Ann Arbor, MI 48109
Feb. 15, 2007 12-4pm	Epidemiology & Prevention of Vaccine: Preventable Diseases 2007 - Session 4 This course will cover hepatitis B, hepatitis A, influenza, HPV, and pneumococcal disease (adult). This broadcast will feature a question-and-answer session in which participants nationwide can interact with the course instructors via toll-free telephone lines. Each of the four sessions can be viewed independently for CE credit. For more information visit the CDC's Public Health Training Network website .	OPHP * Large Training Room (517) 335-8150
Feb. 27, 2007 1-2:30pm	When the System is Overwhelmed: Protecting the Provider During Biodisaster This presentation looks at the impact of various public health disasters on both the system and the emotional dynamics of caretakers. Lessons learned from these types of scenarios regarding planning and implementation of plans are reviewed, as are data that reflect on the long-term implications to staff health and functioning. For more information view the informational flyer .	OPHP * Large Training Room (517) 335-8150
Feb. 28, 2007 2-3pm	ComNet: Communications, News, Equipment & Training Featured stories include: Intelligence Fusion and Analysis, Improvised Explosive Devices, Detection of Bio-Threat Agents, WMD Radiological Nuclear Course for Hazardous Materials Technicians. For more information visit course website .	OPHP * Large Training Room (517) 335-8150
Mar. 12, 2007 12:30-3pm or Mar. 12, 2007 12:30-3pm or May 1, 2007 8am-4pm	DelValle Institute For Emergency Preparedness Mini-Conferences 2007 The series will demonstrate the need for information sharing, interagency communication, personal preparedness and risk awareness, as well as suggest strategies for meeting these needs. Series topics include: Lessons Learned From Hurricane Katrina, Lessons Learned From Columbine, Public Safety Response to Meth Labs, and Medical Intelligence and Information Sharing. For more information see the informational flyer .	TBD

* For all events at OPHP, please call to schedule at least 24 hours prior to the start of the event.

Date	Event	Location
Mar. 19, 2007 8am-3:30pm	Chemical Sleuthing: Web-Based Tools for Public Health This one-day interactive training course will teach strategies to find relevant information using the internet and to utilize specialized computer-based chemical tools. The free training course is entirely hands-on and uses chemical emergency scenarios to provide real-life examples of these resources. Sign up for the (limited seating) face-to-face course in Lansing. Or, sign up for the distance learning (live webcast) course. Register online , by email at prepared@umich.edu , or by phone at (734) 763-6526.	Online
Mar. 22, 2007 1-2:30pm	Psychology of Terrorism and Psychological Counterterrorism: 7 Things You Should Know This program will focus on the most important component of the war, which is the psychology of the weapon itself and its implications for public health preparedness and response. For more information view the informational flyer .	OPHP * Large Training Room (517) 335-8150
Mar. 28, 2007 2-3pm	Critical Resource Logistics & Distribution In the event of a natural or manmade disaster, critical resources will be necessary for preservation of life, safety, and security. Preparedness plans must include a way to identify, dispatch, mobilize, accurately track, and demobilize available human and material resources across all incident phases. We will explore Critical Resources Logistics and Distribution on this edition of Live Response. For more information visit the informational website .	OPHP * Large Training Room (517) 335-8150
Apr. 26, 2007 1pm-2:30pm	SNS Asset Deployment This broadcast will focus on many of the issues facing both public health planners and their local treatment center partners, including the asset request process, apportionment considerations, and training for treatment center managers and employees. State and local SNS planners and health care professionals will share their experiences in developing coordinated plans for an emergency response, demonstrating the importance of strong partnerships between local health care entities and public health during an SNS response. Registration will soon be available through CDC/ATSDR Training website .	Satellite Broadcast and Webcast
Apr. 30-May 4, 2007 or Aug. 27-31, 2007	Advanced Public Information Officers Course The goal of this course is prepare PIO's to make significant, positive contributions to their community's response to health-related emergencies by providing credible information to the public. Students will learn to apply their knowledge and skills to a health emergency situation through instruction and a series of practical exercises. Course topics include: legal issues, risk communication, interpersonal skills, conflict resolution, communicating during an emergency, media relations, use of the joint information center and stress management. There is no charge to the student for this training. FEMA will reimburse students for their travel expenses to the course. For information about the course contact Mr. Pete Vogel, course manager, at (301) 447-1101 or pete.vogel@dhs.gov .	Noble Training Center 490 Care Drive Ft. McClellan, AL 36205 (256) 240-7500

Date	Event	Location
May 6-9, 2007	6th UCLA Conference on Public Health and Disasters Opening Keynote: Public Health and the Human Cost of War Presented by: Frederick M. Burkle, Jr., MD, MPH, DTM Senior Fellow, Harvard Humanitarian Initiative Harvard School of Public Health Closing Keynote: The 150th Anniversary of the Fort Tejon Earthquake Presented by: Lucile Jones, PhD Project Chief, Multi-Hazards Demonstration Project U.S. Geological Survey To register, please visit UCLA's Center for Public Health website .	Torrance Marriott 3635 Fashion Way Torrance, CA 90503 (310) 316-3636
May 8-11, 2007	Great Lakes Homeland Security Training Conference and Expo "Coming Together Under One Umbrella" The combined effort of the Michigan State Police, Emergency Management & Homeland Security Division, the Michigan Department of Community Health, Office of Public Health Preparedness, the Michigan Emergency Management Association, and the Federal Bureau of Investigation will provide a broad range of top-rated speakers, hands-on workshop sessions, an expanded exhibit hall and networking opportunities. Watch for additional information on the MSP-EMHSD website .	Devos Place 303 Monroe Grand Rapids, MI 49503 (616) 742-6500
Jun. 13-15, 2007	Great Lakes Border Health Initiative Annual Conference Plenary topics and breakout session track topics will be available soon on the GLBHI website , along with the official agenda and registration information. For more information, or to be added to the GLBHI mailing list, please contact Kathy Allen-Bridson at (517) 335-8199 or allen-bridsonk@michigan.gov or Michelle Bruneau at (517) 335-6533 or bruneaum@michigan.gov.	Conf Ctr Niagara Falls 101 Old Falls Street Niagara Falls, NY 14303 (716) 278-2100
Jun. 14, 2007 8am – 4:30pm	"Expanding Roles & Responsibilities" 2nd Annual Conference - The Contributing Human Service Worker in Disaster Planning Topics include: Children and Terrorism, Contingency Planning, Immediate Post Event Interventions: Helpful or Harmful?, Incident Command Systems, Safety and Situational Awareness, Changing Roles, Human Response to Disaster and Reaching Vulnerable Audiences in an Event. Target audience: Social Workers, Psychologists, Psychiatrists, Physicians, Nurses, Teachers, School Administrators, Clergy, and any other interested parties. To register please visit the MI-TRAIN website .	Lansing Sheraton 925 South Creyts Rd Lansing, MI 48917 (517) 323-7100
Jul. 8-27, 2007	Graduate Summer Session in Epidemiology Presented by the University of Michigan's School of Public Health. Courses offered are for all public health professionals and those interested in health research. One- and Three-Week courses are available including topics such as: Fundamentals of Biostatistics and Epidemiology, Infectious Diseases, Public Health Practice, Molecular Epidemiology of Cancer, Clinical Trials, SAS, Logistic Model, Linear Regression, Survival Analysis, Behavioral Change, Social Epidemiology, Longitudinal Studies, Global Health, Pharmacoepidemiology, Surveillance, Injury and Violence, Scientific Writing, Geographic Information Systems, Health Policy, Research Ethics, Community-Based Research, and Fundamentals of Biostatistics (new in 2007). For further information, please see U of M's SPH website .	University of Michigan Ann Arbor, MI (734) 764-5435

Date	Event	Location
Variable	Spanish for Emergency Responders The course helps participants develop fundamental Spanish speaking and listening skills that may be needed in an emergency situation. Designed for personnel from law enforcement, the fire service and emergency medical services, the course incorporates discipline-specific scenarios and activities that approximate realistic emergency situations. Course fees will be federally funded for qualified participants; travel expenses are incurred by the student. For more information on the course, please visit the TEEX website . For specific questions, please contact TEEX via their webform .	Texas Engineering and Extension (TEEX) 301 Tarrow College Station, TX 77840 (800) 423-8433

Save the Date
 June 13-15, 2007
Great Lakes Border Health Initiative Conference
 Niagara Falls, NY

Intended Audience:
 Public Health –
 Infectious Disease & Environmental Health
 Food Safety & Defense Specialists
 Laboratory Technicians
 Hospital Employees
 First Responders

Please visit:
www.michigan.gov/borderhealth
 for more information.

"Expanding Roles and Responsibilities"
 2nd Annual Behavioral Health Conference
 The Contributing Human Service Work in Disaster Planning

☒ **SAVE THE DATE!**
 June 14, 2007
 8:00 am—4:30 pm
 Sheraton Hotel—Lansing

For more information, contact
 Michigan Department of Community Health
 Office of Public Health Preparedness
 (517) 335-8150
 or go to
www.michigan.gov/prepare
 Click on "In the News" and view the
 Additional Preparedness News area

Register NOW at
<http://mi.train.org>



Mailing Address:
 Office of Public Health Preparedness
 Capitol View Building - 201 Townsend Street - Lansing, MI 48913
 (517) 335-8150 — <http://www.michigan.gov/ophp>

This publication was supported by Cooperative Agreement Number U90/CCU517018-07 from the Centers for Disease Control and Prevention (CDC). Its contents are solely the responsibility of the authors and do not necessarily represent the official views of CDC.

